

UTILITY PATENT APPLICATION TRANSMITTAL

Attomey Docket No. 6518P002C

First Inventor | Khoi Nhu Hoang, et al.

Title | Quality of Service Based Optical Network Topology Databases

Express Mail Label No. FV336585069US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450			
See MPEP chapter 600 concerning utility patent application contents	Alexandria, VA 22313-1450			
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
2. Applicant claims small entity status. See 37 CFR 1.27.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all of the following are necessary)			
3. Specification [Total Pages 60] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix	a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies			
Background of the Invention Brief Summary of the Invention				
Brief Description of the Drawings (<i>if filed</i>) Detailed Description Claim(s) Abstract of the Disclosure	9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. § 3.73(b) Statement Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS			
4. Drawing(s) (35 U.S.C. 113) [Totál Sheets 22]	12.			
5. Oath or Declaration (signed) [Total Pages 5] a. Newly executed (original or copy)	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Application Amended to Reflect Claim of Priority			
b. Copy from a prior application (37 C.F.R. § 1.63(d))	15. Certified Copy of Priority Document(s)			
(for continuation/divisional with Box 18 completed)	(if foreign priority is claimed) 16. ☑ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).			
 DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 	Applicant must attach form PTO/SB/35 or its equivalent.			
1.63(d)(2) and 1.33(b).				
6. Application Data Sheet. See 37 CFR 1.76				
18. If a CONTINUING APPLICATION, check appropriate box, and su or in an Application Data Sheet under 37 CFR 1.76:	upply the requisite information below and in a preliminary amendment,			
🔀 Continuation 🔲 Divisional 🔲 Continuation-in-p	part (CIP) of prior application No: 10/455,933			
Prior application Information: Examiner	Group/Art Unit:			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
18. CORRESP	ONDENCE ADDRESS			
Customer Number or Bar Code Label Customer Number or Bar Code Label	791 or Correspondence address below			
Name				
Address				
City	tate Zip Code			
Country Telephon				
Name (Print/Type) Daniel M. DeVos	Registration No. (Attorney/Agenty 377,813			
Signature	Date 1/23/03			

6518P002C

Date

07/23/03

TOTAL AMOUNT OF PAYMENT

FEE TRANSMITTAL for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision. Application Number Filing Date First Named Inventor Examiner Name Complete if Known Application Number Filing Date First Named Inventor Examiner Name

2,496.00

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Group/Art Unit

Attorney Docket No.

METHOD OF PAYMENT (check one)				FE	E CALCULATION (continued)	_
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☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None ☐ Deposit Account	Large	e Entity	ı Sma	ıll Entity	v	
L Deposit Account	Fee	Fee	Fee	Fee	'-	
Deposit Account 02-2666	Code	(\$)	Code	(\$)	Fee Description Fee Pai	d
Account Number 02-2666	1051	130	2051	65	Surcharge - late filing fee or oath	٦
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	1
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130		-[
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	-[
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1804	920*	1804	920	Requesting publication of SIR prior to Symmetry publication	1
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	4005	4.040.1	4005	1 040 '	Examiner action	_
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840	Requesting publication of SIR after Examiner action	-
to the above-identified deposit account	1251	110	2251	55	Extension for reply within first month	-[
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	-
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month	-
Large Entity Small Entity	1254	1,450	2254	725	Extension for reply within fourth month	-
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1255	1,970	2255	985	Extension for reply within fifth month	-
	1404	320	2401	160	Notice of Appeal	-
1001 750 2001 375 Utility filing fee 750.00	1402	320	2402	160	Filing a brief in support of an appeal	-
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing	-[
1003 520 2003 260 Plant filling fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding	-
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	-[
	1453	1,300	2453	650	Petition to revive - unintentional	-
SUBTOTAL (1) (\$) 750.00	1501	1,300	2501	650	Utility issue fee (or reissue)	-
2. EXTRA CLAIM FEES Extra Fee from	1502	470	2502	235	Design issue fee	-
Ctalms below Fee Paid	1503	630	2503	315	Plant issue fee	-
Total Claims 75 - 20° = 55 x 18.00 = \$990.00	1460	130	2460	130	Petitions to the Commissioner	-
Independent 12 3* = 9 x 84.00 = \$756.00	1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)	-
Multiple Dependent =	1806	180	1806	180	Submission of Information Disclosure Stmt	-
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	-
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	1809	750	1809	375	Filing a submission after final rejection	-
1202 18 2202 9 Claims in excess of 20		,	,,,,,		(37 CFR § 1.129(a))	1
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	1
1203 280 2203 140 Multiple Dependent claim, if not paid	1801	750	2001	075		_
1204 84 2204 42 **Reissue independent claims over original patent	1801 1802	750	2801 1802	375		_[
1205 18 2205 9 **Reissue claims in excess of 20 and over	1002	900	1002	900	of a design application	1
original patent	Other fe	ee (specify)				4
SUBTOTAL (2) (\$) 1,746.00	1					_
**or number previously paid, if greater-Por Reissues, see below	*Reduced	d by Basic Film	ng Fee Pa	id	SUBTOTAL (3) (\$)	
SUBMITTED BY	<u> </u>				Complete (if applicable)	₹
	T R	egistratio	on No.	Π,	Complete (if applicable)	_
Name (Print/Type) Daniel M. De Vos		ttomev/Age		1 3	37,813 Telephone (40,8) 720-8300	

Signature

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

		Khoi Nhu Hoang				
Title Quality of Service Based Optical Network Topology Databases						
Attorney Docket Number		6518P002C				

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7/z3/,3 Date/

Daniel M. DeVos, Reg. No. 37,813

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 112(b)(2)(B)(iii)).